## **Quality Assurance** Site Survey Report for SA Recycling Last updated May, 2017



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060711407	70046	6/2012	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
8822 Etiwanda Ave. , Rancho Cucamonga,CA,91739	San Bernardino	South Coast	34° 05' 35"N	117° 31' 41"W	351 m



## **Detailed Site Information**

Local site name		SA Recycling					
AQS ID		Unavailable					
GPS coordinates (decimal degrees)		Latitude: 34° 05' 35"N Longitude: 117° 31' 41"W					
Street Address		8822 Etiwanda Ave., Rancho Cucamonga, CA, 91739					
County		San Bernardino					
Distance to roadways (meters)		400 m					
	Traffic count (AADT, year)		Unavailable				
Groundcover		Asphalt					
(e.g. asphalt, dirt, sand)							
Representative statistical area name		40140-Riverside-San Bernardino-Ontario, CA MSA					
(i.e. MSA, CBSA, other	r)						
Pollutant, POC	Lead, 1		Metals, CR6, 1				
Primary / QA	N/A		Primary				
Collocated / Other							
Parameter code	14129		See Table 26				
Basic monitoring	NAAQS		NAAQS				
objective(s)							
Site type(s)	Source Orien	nted	Source Oriented				
Monitor (type)	SLAMS		SLAMS				
Network affiliation	Microscale I		NATTS				
Instrument	GMW 1200	TSP	RM Env. 924, A				
manufacturer and			Sampler				
model							
Method code	110		See Table 26				
FRM/FEM/ARM/	FRM		Other				
other							
Collecting Agency	SCAQMD		SCAQMD				
Analytical Lab	SCAQMD		SCAQMD				
(i.e.weigh lab, toxics							
lab, other)	)						
Reporting Agency	SCAQMD		SCAQMD				
Spatial scale (e.g.	Micro		Micro				
micro, neighborhood)	neighborhood)						
Monitoring start date	rt date 6/26/12		7/19/12				
(MM/DD/YYYY)							
Current sampling	1:6		1:3				
frequency (e.g.1:3,							
continuous)							
Calculated sampling	1:6		No CFR mandated				
frequency			sampling schedule.				
(e.g. 1:3/1:1)	01/01 12/2:		01/01/10/01				
Sampling season	01/01-12/31		01/01-12/31				
(MM/DD-MM/DD)	) 26						
Probe height (meters)			3				
Distance from	1		1.6				
supporting structure							
(meters)  Distance from			N/A				
obstructions on roof	N/A		IN/A				
(meters)							
(IIICICIS)	L						

D' ( C	NT/A	NT/A	 1
Distance from	N/A	N/A	
obstructions not on			
roof (meters)			
Distance from trees	N/A	N/A	
(meters)			
Distance to furnace or	N/A	N/A	
incinerator flue			
(meters)			
Distance between	N/A	N/A	
collocated monitors			
(meters)			
Unrestricted airflow	360°	360°	
(degrees)			
Probe material for	N/A	N/A	
reactive gases			
(e.g. Pyrex, stainless			
steel, Teflon)			
Residence time for	N/A	N/A	
reactive gases			
(seconds)			
Will there be changes	No	No	
within the next 18	110	110	
months? (Y/N)			
Is it suitable for	N/A	N/A	
comparison against	14/11	14/11	
the annual PM2.5?			
(Y/N)			
Frequency of flow	Monthly	Monthly	
rate verification for	Within	Within	
manual PM samplers			
Frequency of flow	N/A	N/A	
rate verification for	IV/A	14/74	
automated PM			
analyzers			
Frequency of one-	N/A	N/A	
point QC check for	IN/A	IN/A	
gaseous instruments			
	N/A	N/A	
Last Annual Performance	1N/ FA	1N/ A	
Evaluation for			
gaseous parameters			
(MM/DD/YYYY)  Last two semi-annual	05/12/2016	N/A	
flow rate audits for	05/13/2016,	IN/A	
	11/22/2016		
PM monitors			
(MM/DD/YYYY,			
MM/DD/YYYY)			